



# **Clallam Conservation District**

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**Long-Range Plan Presentation**

**August 23, 2005**



# Tonight's Agenda

- Introductions of Board and Staff
- History of the District
- Current Work
- Long Range Plan
- Questions/Discussions



# Why Are You Here?

- YOU *are* the District!
- We need your input to ensure that District programs continue to reflect the resource-protection concerns of local residents.



# **Board Members**

The CCD is governed by a board of volunteer supervisors. Three members are elected and two are appointed by State Conservation Commission

- **Joe Murray, Chair**
- **Nash Huber, Vice-chair**
- **Walt Forsberg, Treasurer**
- **Steve Marble, Member**
- **Bob Forde, Member**



# Staff

- **Joe Holtrop, District Manager**
- **Janell Kiphart, Administrative Assistant**
- **Jennifer Coyle-Bond, Conservation Planner**
- **Meghan Peacock, Conservation Planner**
- **Clea Rome, Conservation Planner**
- **Laurie Yarnes, Engineering Technician**
- **Luke Cherney, CREP Planner**



# Mission Statement

To advance the conservation of the renewable natural resources of Clallam County by assisting land users with the planning and implementation of conservation practices.

# What are Conservation Districts?

- Conservation Districts are nationwide, grassroots organizations dedicated to protecting and improving natural resources.
- Every county in Washington has a Conservation District.
- The Washington State Conservation Commission oversees local District activities.



# What do Conservation Districts do?

## Commonly assist with:

- Livestock Waste Management
- Farm Planning
- Stream/Wetland Restoration
- Native Plantings and Wildlife
- Habitat Enhancement
- Forest Stewardship
- Irrigation Water Management





# How is Clallam Conservation District Funded?

## Grants!

- Washington State Conservation Commission (provides some basic funding as well as competitive grants)
- Memoranda of agreement with Clallam County (for limited basic services & special projects)
- Competitive Grants



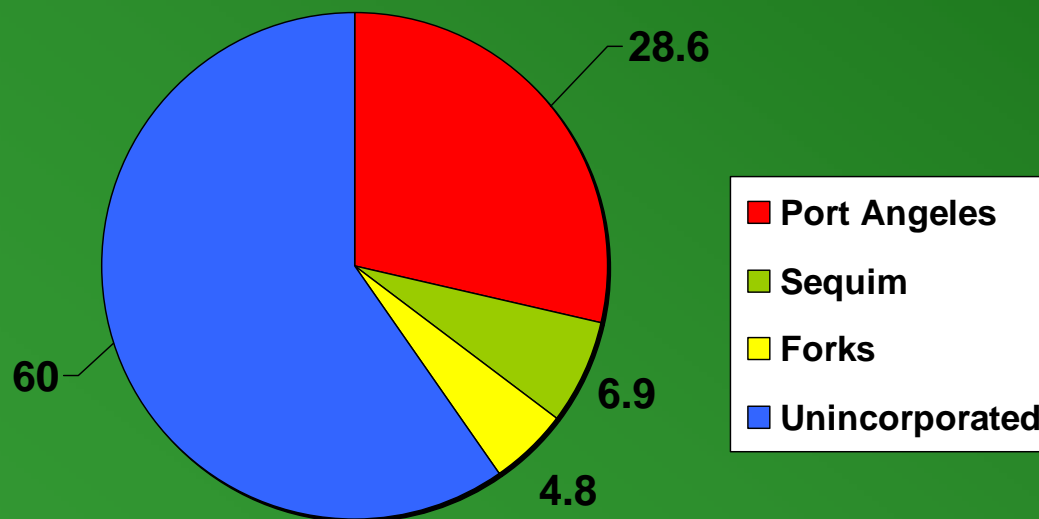
# Clallam County Urban Growth Areas





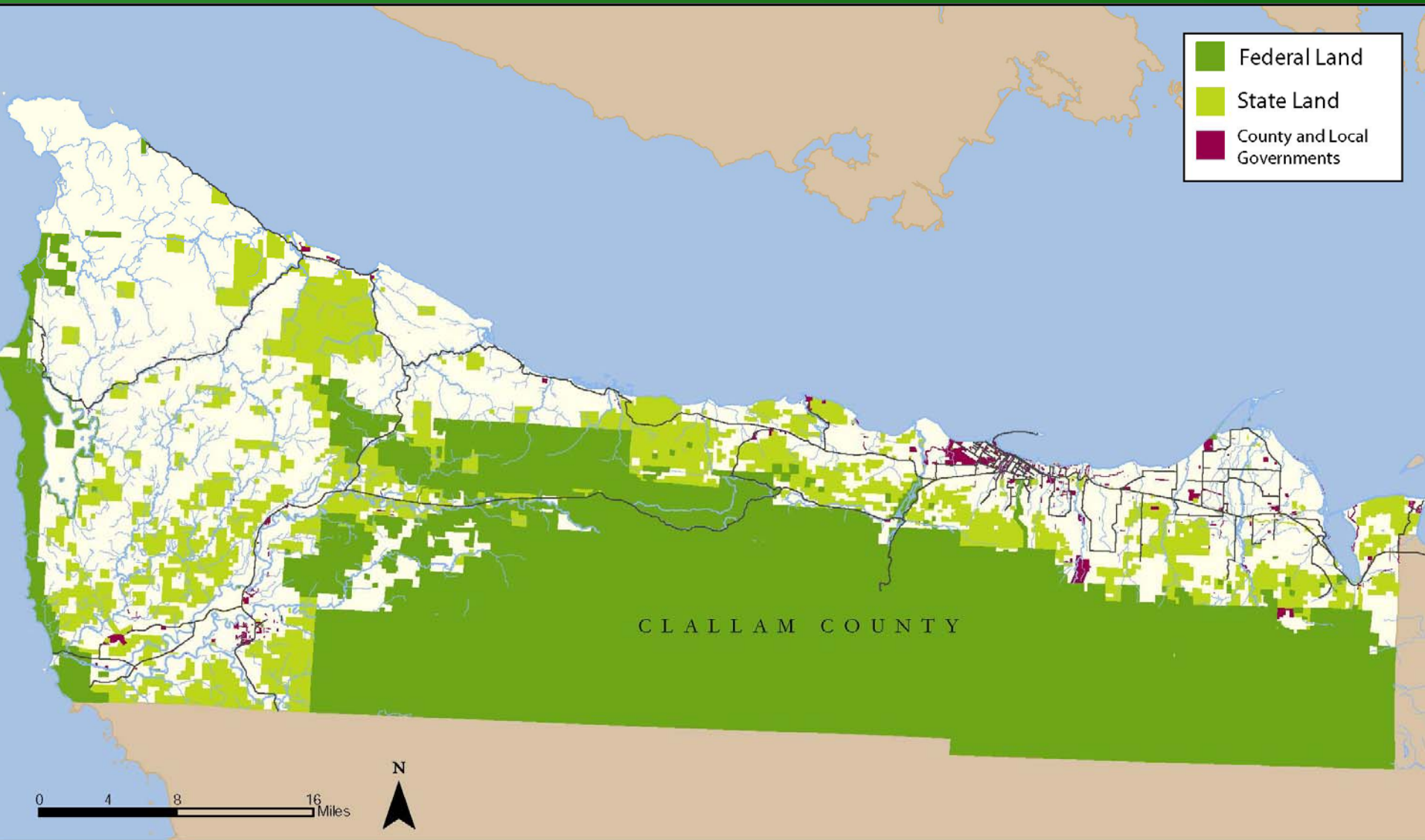
# Clallam Population Distribution

	Population (2003)	% of Total County Population
Port Angeles	18,470	28.6%
Sequim	4,440	6.9%
Forks	3,125	4.8%
Unincorporated	39,265	60%





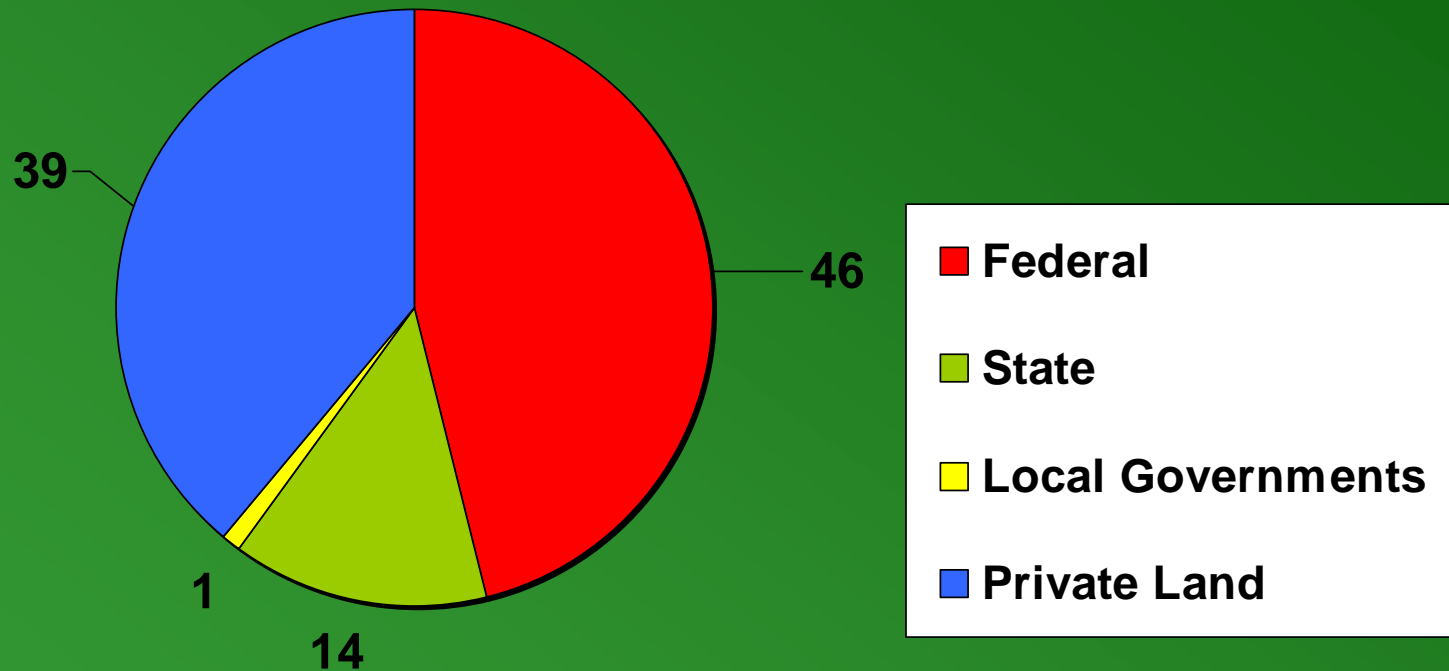
# Public Lands in Clallam County





# Land Ownership in Clallam County

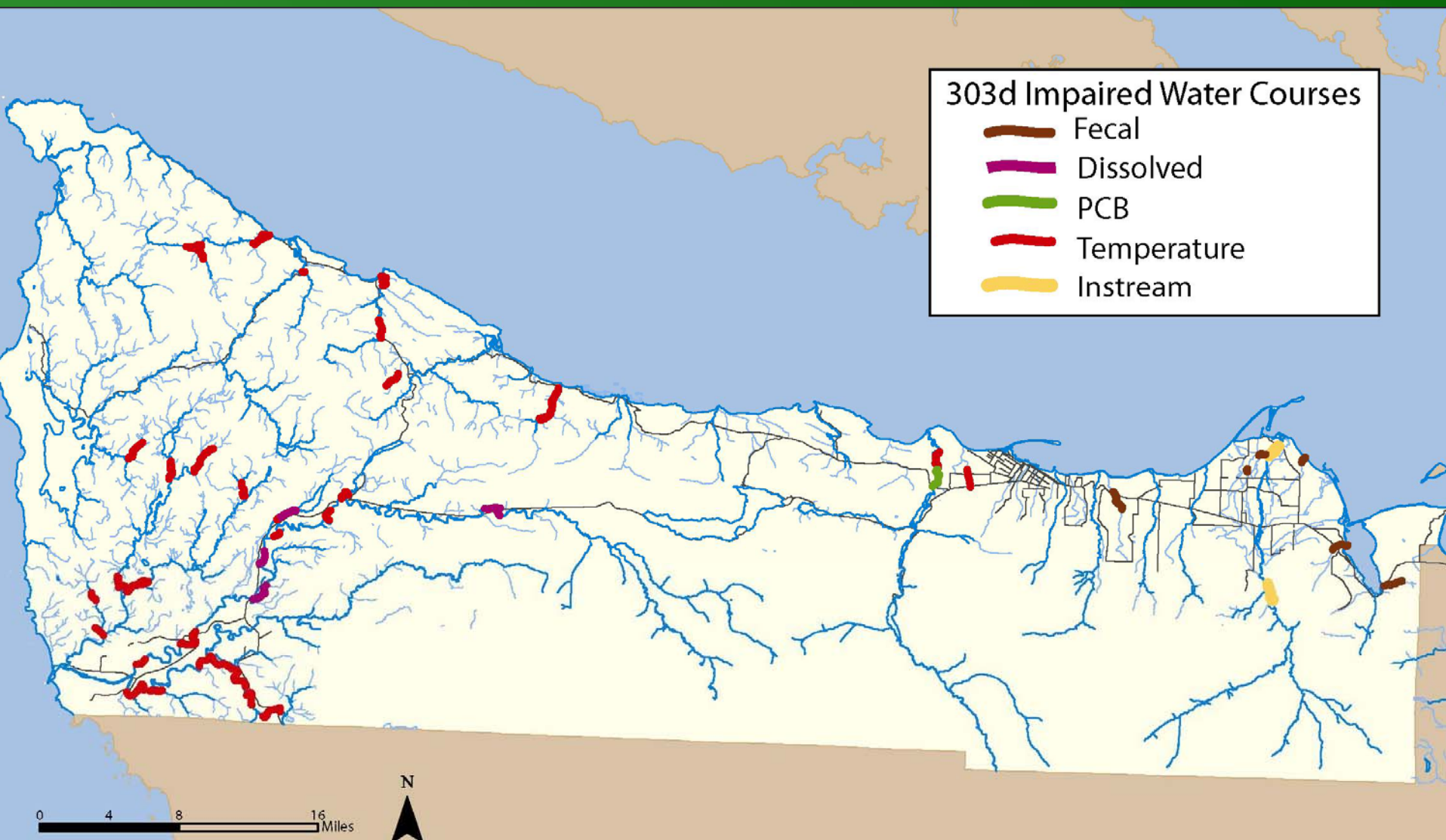
Public land makes up approximately 61% of the county





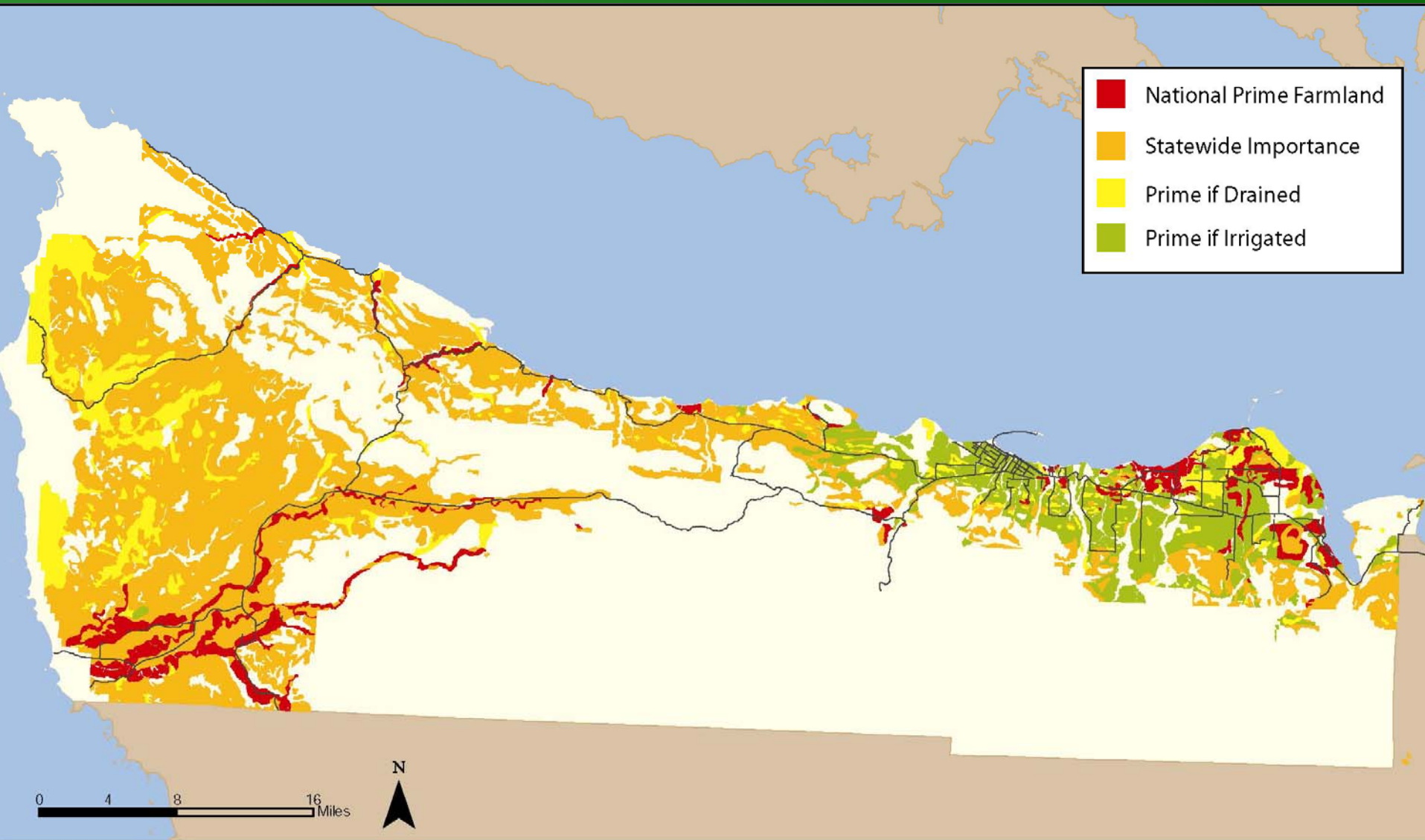


# 303d Impaired Water Courses





# Prime Farmland in Clallam County





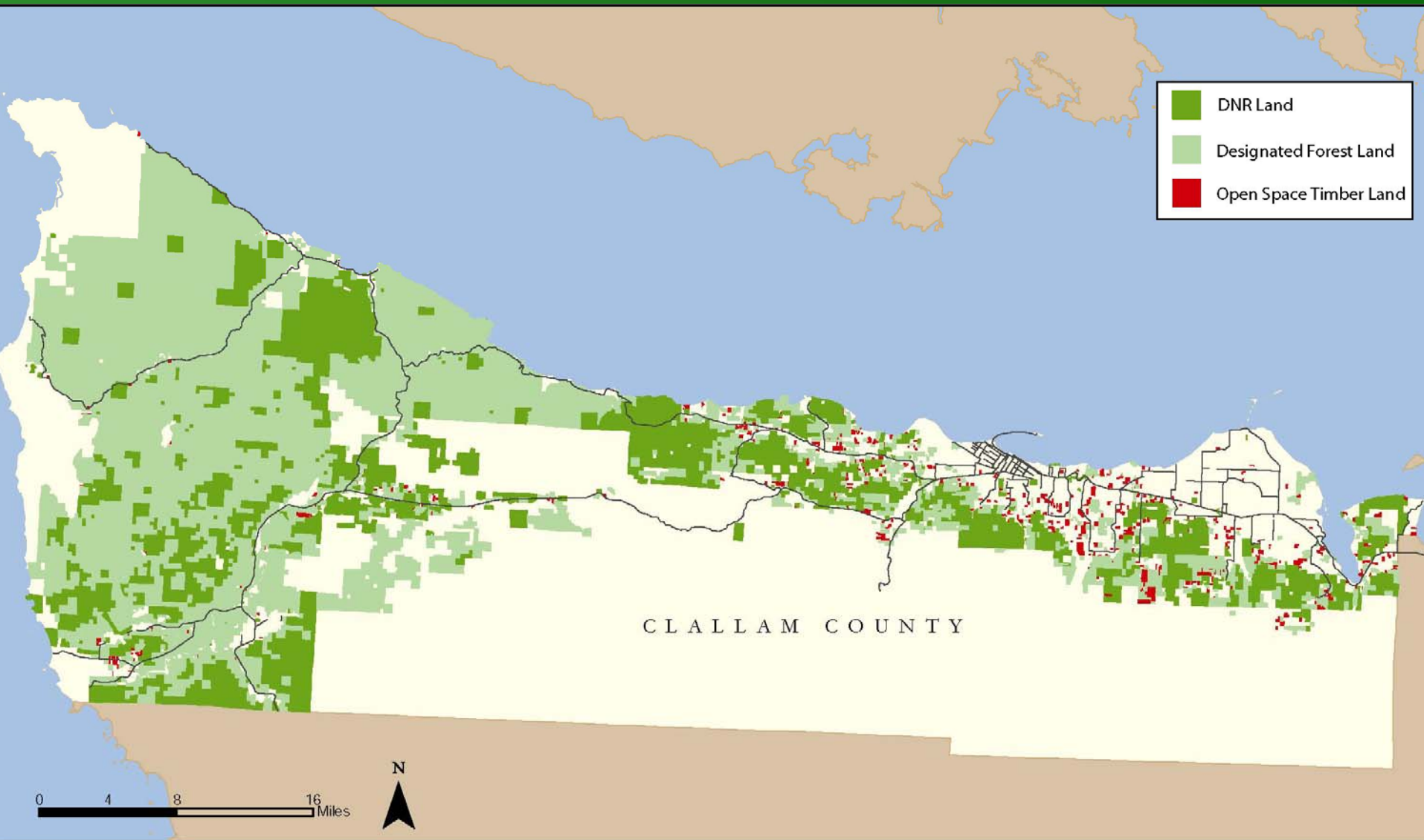
# Agriculture in Clallam County

- Acres of farmland = 22,372, down 12% from 1997
- Main agricultural products are dairy, beef, hay, vegetable seeds, lavender.
- The number of commercial farms is decreasing, the number of small non-commercial farms is increasing.



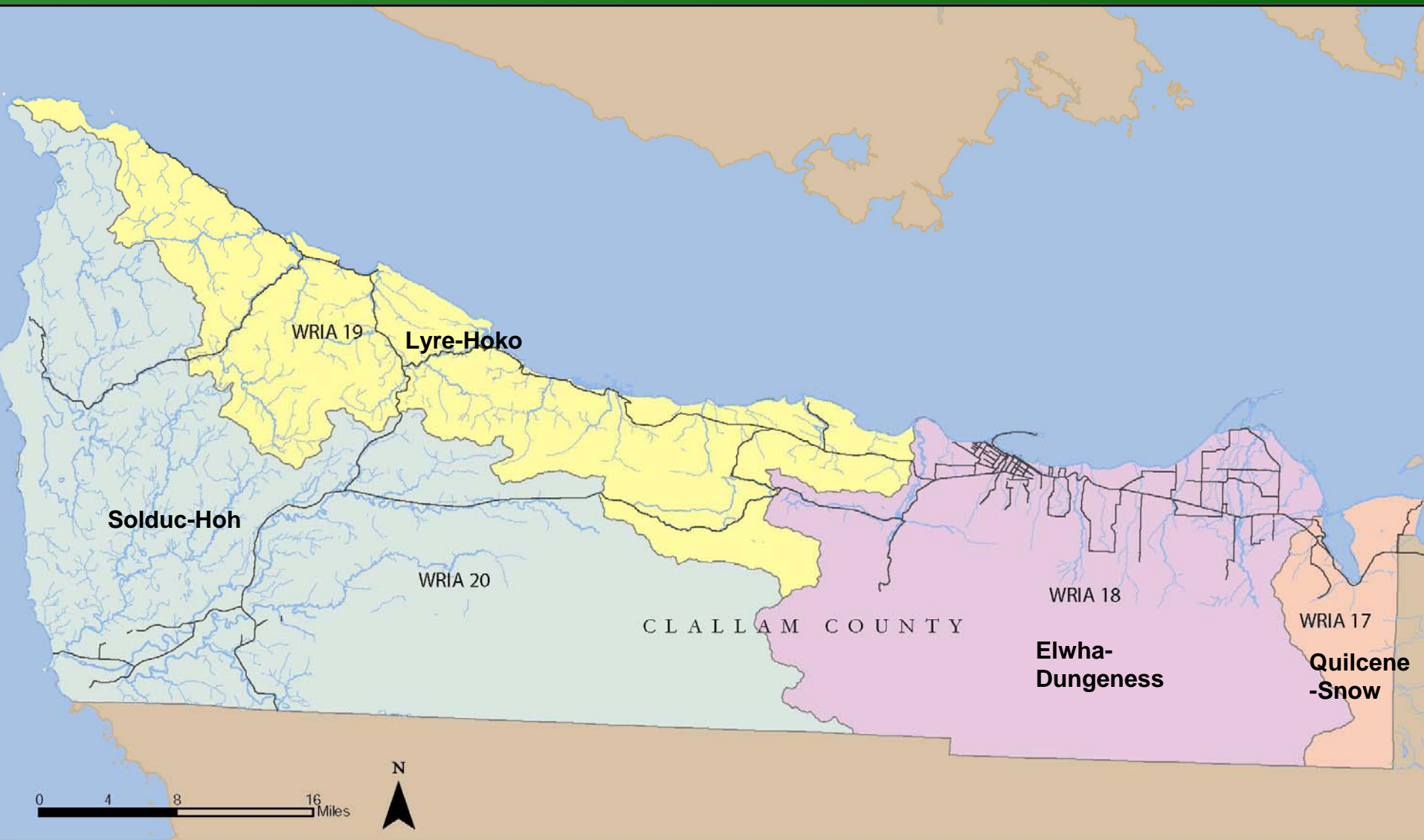


# Timber Lands in Clallam County





# Watershed Resource Inventory Areas





# WRIA 17/18 Land Use Issues

**Population Growth**

**Land Conversion**

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**Water Quality Issues**

**Water Conservation**

- From 1990 to 2000, population in the eastern portion of the county grew by over 2,500 people.
- Tax assessor's information shows ~ 420 landowners have Open Space Agriculture designation, for a total of 13,528 acres, or 3.5% of the WRIA.



# WRIA 19 Land Use Issues

**Timber Harvesting**

**Future Population Growth**

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**Water Quality Issues**

- 53 percent of WRIA 19 is privately owned commercial forestry, 24 percent is state trust land, and 19 percent managed by federal agencies.
- Population increase forecasted for eastern portion of WRIA 19.



# WRIA 20 Land Use Issues

**Timber Harvesting**

**Recreational Use**

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**Water Quality Issues**

- Olympic National Park makes up 25.4% of WRIA 20.
- 31.6% of the land area in the WRIA is large commercial forestry.
- Continued growth in recreational use of public lands.





# Current Projects and Activities

Education and Outreach

Conservation Planning

LID and Stormwater

Water Conservation

Irrigation Piping

Plant Sale

Restoration





# Workshops

## Education and Outreach

Conservation Planning

LID and Stormwater

Water Conservation

Irrigation Piping

Plant Sale

Restoration

## Horse and Livestock Management

- Based on Best Management Practices



*In 2004, 90 individuals learned about stewardship by participating in 5 workshops.*



## Education and Outreach

Conservation Planning

LID and Stormwater

Water Conservation

Irrigation Piping

Plant Sale

Restoration

# School Activities

7<sup>th</sup> Grade Activity Day

Helen Haller Presentations

Riverfest



*In 2004, we educated 504 school children and teachers/parents about watershed processes.*





# Additional Outreach Programs

## Education and Outreach

Conservation Planning

LID and Stormwater

Water Conservation

Irrigation Piping

Plant Sale

Restoration

- Low Cost Soil Testing Program

57 soil tests have been performed since the program started in 2004

- Farmland Connection

A new program that connects people who need farmland with people who have farmland to sell or lease





# Technical and Cost Share Assistance

In 2004

- 140 acres were planned
- Technical assistance to 216 individuals
- \$500,659 dollars in cost-share assistance

Education and Outreach

**Conservation  
Planning**

LID and Stormwater

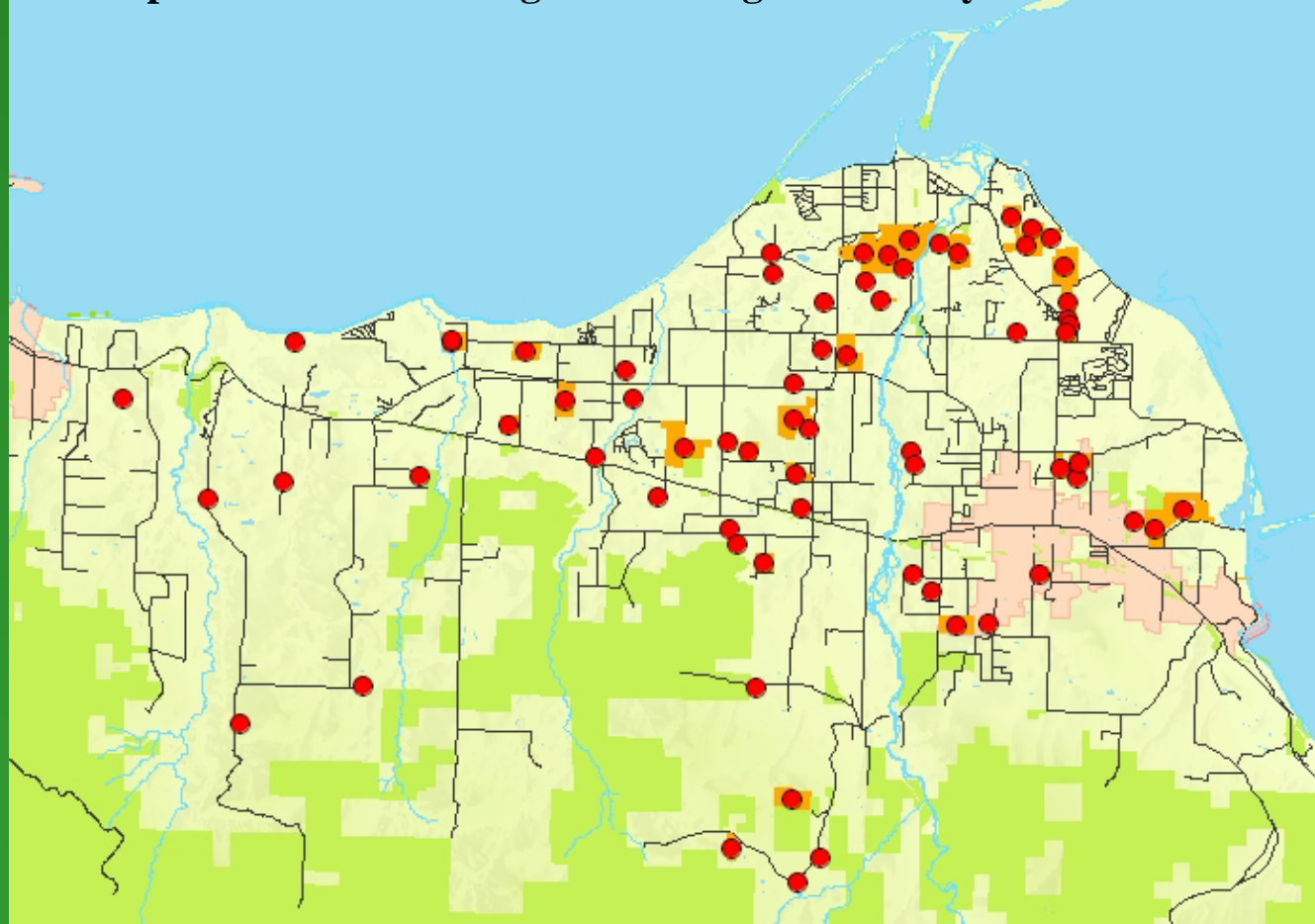
Water Conservation

Irrigation Piping

Plant Sale

Restoration

**Completed Farm Planning in the Dungeness Valley 1995-2005**





# Puget Sound Action Team PIE grant

Natural Landscaping Classes to 144 people  
Stormwater Mitigation Demonstration Site

Education and Outreach

Conservation Planning

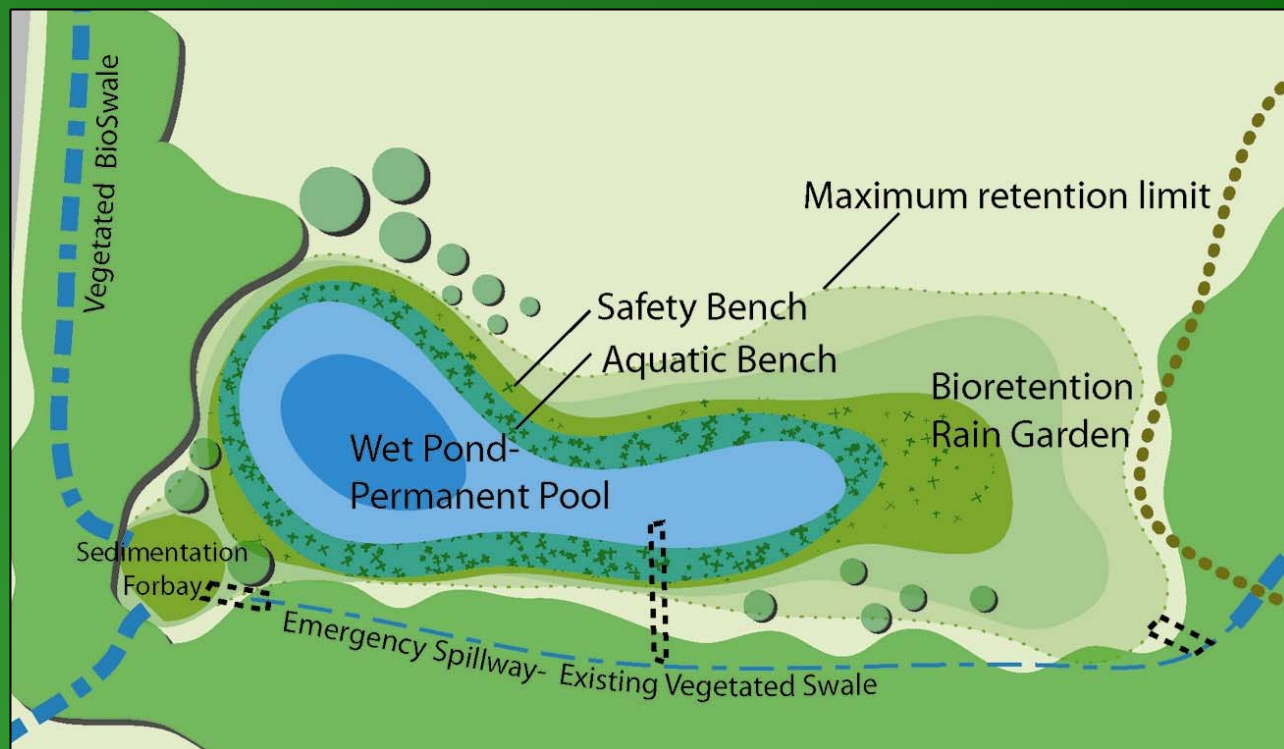
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# Water Conservation Education

- 285 Rain Barrels sold in Spring 2005
- Water conservation classes given to 104 people
- Irrigation Management class to 20 irrigators

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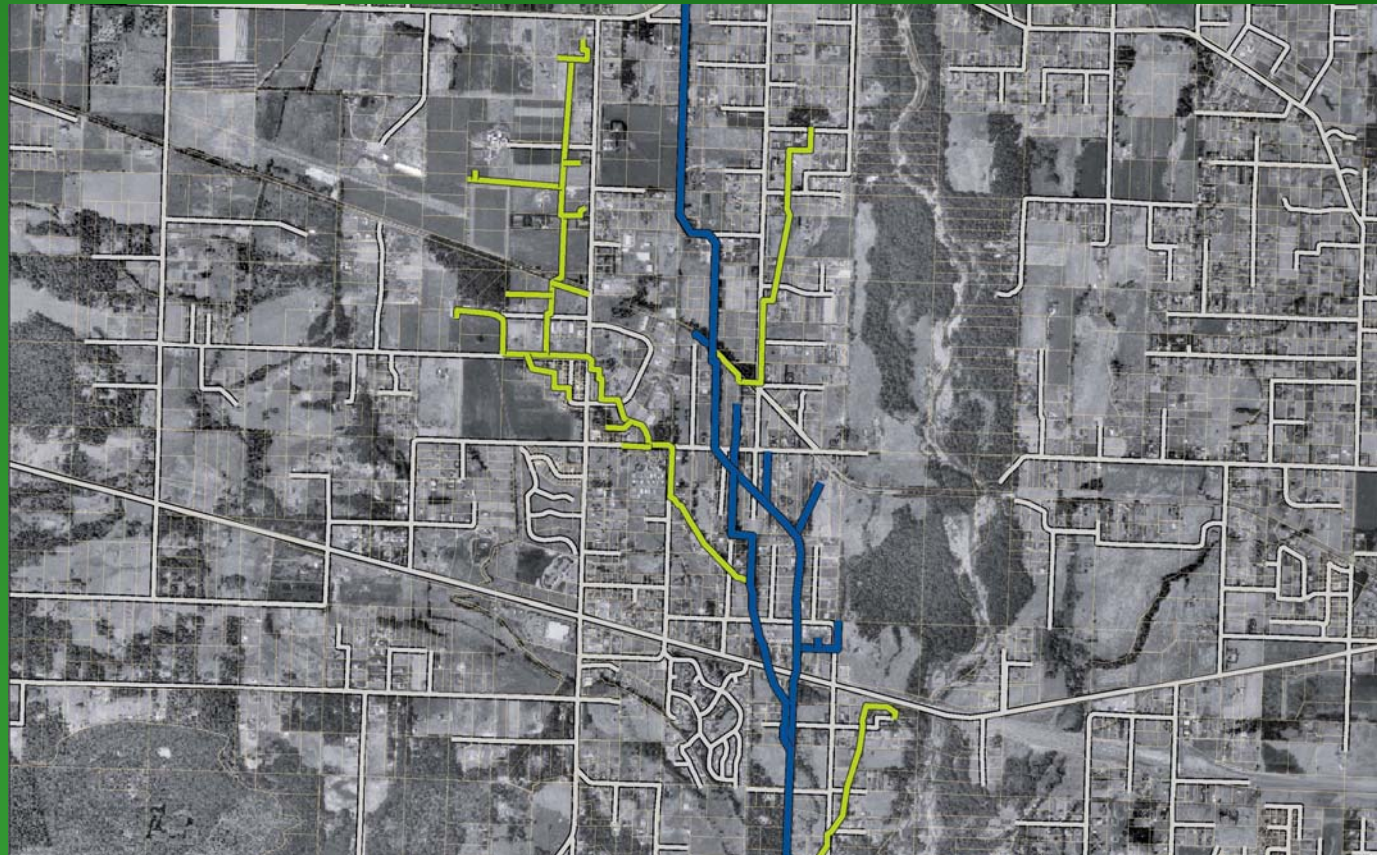






# Piping Projects

- \$419,314 in cost-share assistance for piping
- Over 6,000 feet of ditch piped
- 1.08 cfs saved



Education and Outreach

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# Native Plants for Sale!

Education and Outreach

Conservation Planning

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Spring 2005:

13,500 plants  
were sold to  
300 people







# CREP

## Conservation Reserve Enhancement Program

- **Planted 45.5 acres of riparian area with native trees and shrubs along 13,992 lineal feet of salmon stream.**
- **Assisted 6 landowners (49 acres) with contract implementation.**
- **\$15,408 in cost-share assistance**



Education and Outreach

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# Culvert Replacement

## Family Forest Fish Passage Program (FFFPP)

- Designed 3 culvert replacements to correct fish passage barriers.
- Provided \$5,947 in cost-share assistance for culvert replacement.



Education and Outreach

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# Road Decommissioning

**In partnership with USFS**  
**Decommissioned 3.4 miles of FS Road 2860**  
**along the Dungeness River**

Education and Outreach

Conservation Planning

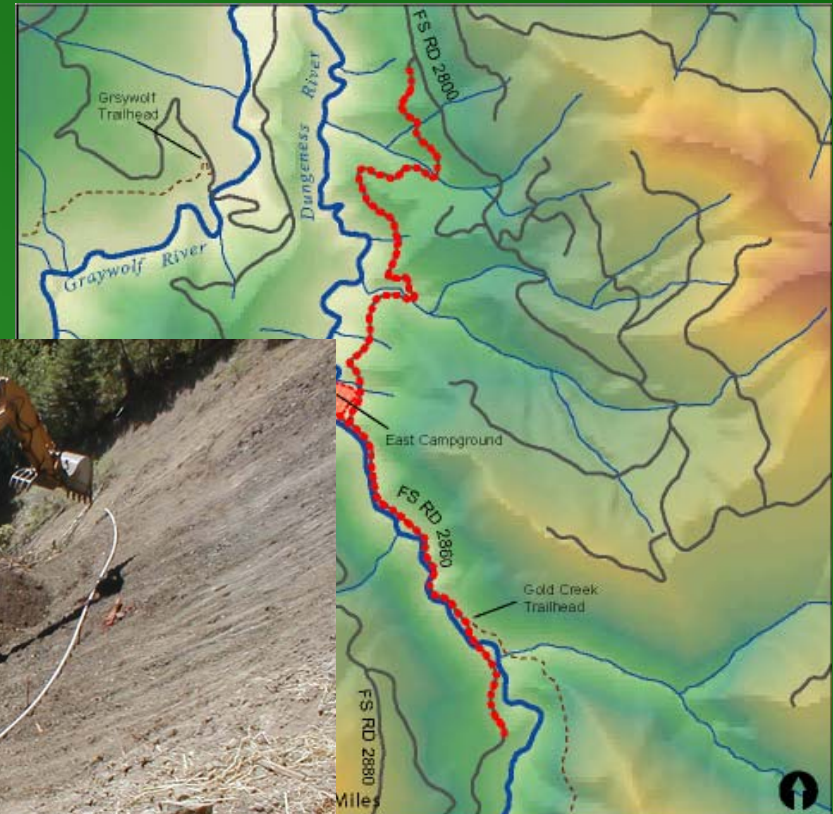
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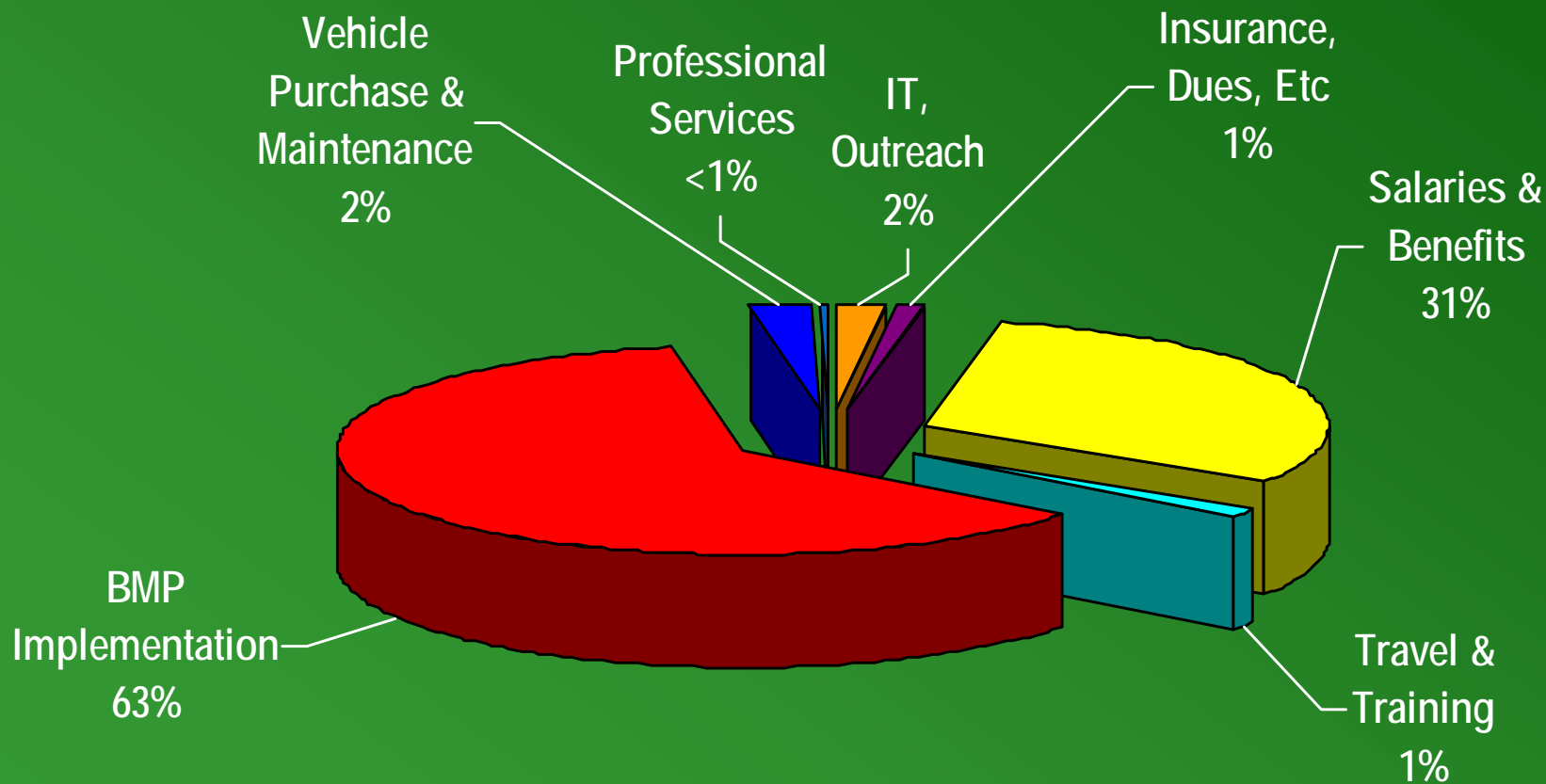
Plant Sale

Restoration





# 2004 Expenditures by Category





# The Next 5 Years:

More of the same good stuff!  
(And some new programs too)



# Same Good Stuff

- **Improve and Protect Water Quality**
  - Assist farm owners with conservation practices for reducing fecal coliform contamination and protecting groundwater
  - Assist County with septic programs
  - Assist JSKT with pet waste program
- **Conserve Water**
- **Enhance and restore habitat**



# Same Good Stuff

- **Improve and Protect Water Quality**
- **Conserve Water**
  - Assist landowners with water conserving landscaping
  - Assist irrigators to convert to more efficient irrigation systems
- **Enhance and Restore Habitat**



# Same Good Stuff

- **Improve and Protect Water Quality**
- **Conserve Water**
- **Enhance and Restore Habitat**
  - Assist landowners with road related water quality/fish passage concerns
  - Assist land owners with natural landscaping for wildlife
  - Restore proper biological function to stream buffers



# New Directions

- Focus on Education and Outreach
  - Establish a formal relationship with each Clallam County school
  - Complete a long-term plan for the development and use of Robin Hill Farm Park as a conservation education venue
- Increase Forestry Programs
- Work with Urbanized Lands
- Financial Stability



# New Directions

- Focus on Education and Outreach
- Increase Forestry Programs
  - Assist small commercial forest landowners with forest stewardship plans
- Work with Urbanized Lands
- Financial Stability





# New Directions

- Focus on Education and Outreach
- Increase Forestry Programs
- Work with Urbanized Lands
  - Assist cities and counties with LID programs
  - Assist landowners with LID and stormwater practices
- Financial Stability

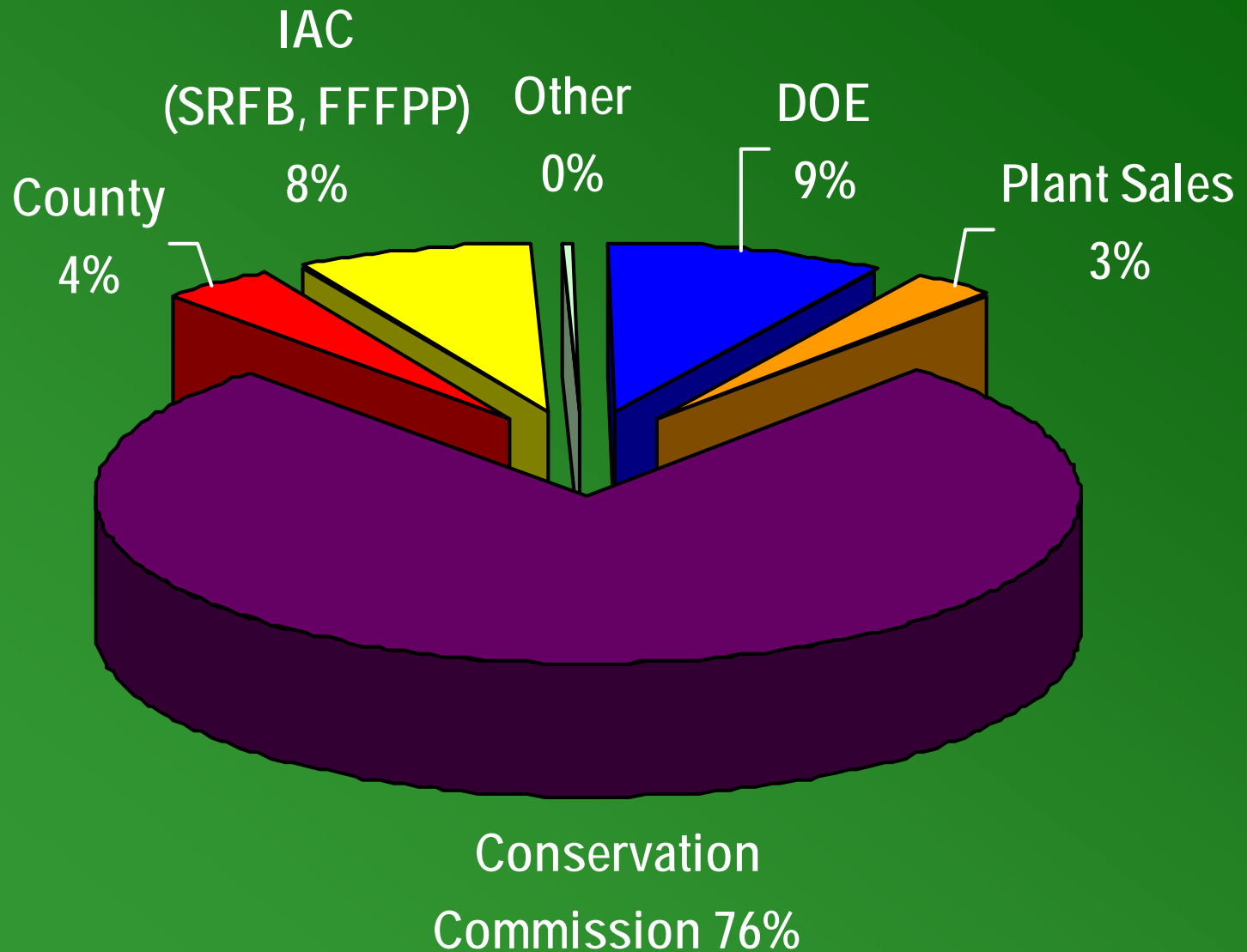


# New Directions

- Focus on Education and Outreach
- Increase Forestry Programs
- Work with Urbanized Lands
- Financial Stability



# 2004 Revenues by Source





# Upcoming Funding Sources

- Conservation Commission
- Department of Ecology
- EPA
- Interagency Committee for Outdoor Recreation
- Jamestown S'Klallam Tribe
- Clallam County



# Questions and Public Comments





## **Further comments and questions should be directed to:**

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**We will be taking comments through the month of August**